

Title (en)

Lens transport apparatus, a cup for securing an eyeglass lens during transport, and a method of transporting lenses

Title (de)

Linsen-Transportvorrichtung, ein Napf zum Halten eines Brillenglases während dem Transport, und ein Verfahren zum Transportieren von Linsen

Title (fr)

Dispositif de transport de lentille, une ventouse pour supporter un verre de lunettes durant le transport, et un procédé de transport de lentilles

Publication

EP 0839603 A1 19980506 (EN)

Application

EP 97118972 A 19971030

Priority

JP 30718496 A 19961031

Abstract (en)

An eyeglass lens securing cup (1) securely mounted on an eyeglass lens has a positioning portion which engages a manipulator to determine a specified axial position and it is placed in position on a tray (400). The tray (400) is moved to a specified position by a tray transport apparatus (500). A lens transport apparatus (300) has the manipulator which, in correspondence with the positioning portion of the securing cup (1), maintains the specified axial position, picks up the securing cup (1) from the tray (400) and transports it to a machining shaft on a grinder (200). The eyeglass lens having refractive power can be transported while allowing the optical center of the lens and its axial angle to keep the desired relationships.
<IMAGE>

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CPC (source: EP US)

B23Q 7/047 (2013.01 - EP US); **B24B 9/146** (2013.01 - EP US); **B24B 41/005** (2013.01 - EP US)

Citation (search report)

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